Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



TRADE IN GRAIN FUTURES

ISSUED MONTHLY BY COMMODITY EXCHANGE ADMINISTRATION, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

Vol. 6

No. 8

Table

August, 1936

SPECIAL: Deliveries of grain on 1936 July futures at contract markets.

- CONTENTS -

WHEAT:		14016
WIILAI:	Volume of trading. Open commitments. Prices.	3-4
CORN:		
	Volume of trading	
	Open commitments	
	Prices	11-12
OATS:		٠ ،
OA 1 3:	Volume of trading	13
	Open commitments	14
	Prices	15
RYE, BARI	LEY, AND FLAX: Volume of trading	16
	Open commitments.	17
	Prices	18
ALL GRAIN		
	Volume of trading at four principal markets (daily)	19
	Volume of trading at all contract markets (monthly)	20

COMMODITY EXCHANGE ADMINISTRATION

U. S. Department of Agriculture, Washington, D. C.

J. W. T. Duvel......Chief
J. M. Mehl....Assistant Chief

FIELD OFFICES

Chicago, Illinois: L. A. Fitz, In Charge

Room 906- 332 S. LaSalle St.

Markets supervised: Chicago Board of Trade

Chicago Open Board of Trade St. Louis Merchants' Exchange

Milwaukee Grain and Stock Exchange

Kansas City, Missouri: W. F. Logan, In charge

854 Board of Trade Bldg.

Markets supervised: Kansas City Board of Trade

Hutchinson Board of Trade Association

Minneapolis, Minnesota: J. R. Mathewson, In charge

510 Chamber of Commerce Bldg.

Markets supervised: Minneapolis Chamber of

Commerce

Duluth Board of Trade

New York, New York: Geo. H. Baston, In charge

45 Broadway

Market supervised: New York Produce Exchange

Sacramento, California: L. M. Jeffers, In charge

Capitol Extension Office Bldg.

Markets supervised: Los Angeles Grain Exchange

Grain Trade Association of San Francisco Cham-

ber of Commerce

Seattle, Washington: L. E. Wolf, In charge

509 Federal Office Bldg.

Markets supervised: Seattle Grain Exchange

Portland Grain Exchange

Table 1. WHEAT: Daily volume of trading (sales)
Chicago Board of Trade, during August, 1936.

Date	F	UTURE		All Wheat Futures
	Sept.	Dee.	May	
August, 1936				
1	16,818	15,128	3,815	35,761
Sunday				
3	30,031 H	25,500	6,149	61,680 H
4	23,387	21,879	4,229	49,495
5	26,785	25,414	5,386	57,505
6	20,818	21,376	5,890	48,084
7	18,581	21,051	5,829	45,461
8	12,273	13,521	4,122	29,916
Sunday				
10	8,419	16,373	3,971	28763
11	10,007	25,910	5,934	41,851
12	5,884	16,631	3,744	26,259
13	6,886	23,273	4,898	35,057
14	5,119	15,798	4,742	25,659
15	3,250	13,525	3,890	20,665
Sunday				
17	9,846	31,569 H	6,549	47,964
18	5,131	20,996	6,946	33,073
19	7,436	29,556	9,720 H	46,712
20	3,488	16,517	5,649	25,654
21	3,722	16,141	6,433	26,296
22	1,203 L	7,554 L	2,667 L	11,504 L
Sunday				
24	4,337	19,606	7,057	31,000
25	4,305	17,744	5,800	27,929
26	2,849	13,409	4,309	20,567
27	2,091	14,405	4,049	20,545
28	4,148	21,903	6,354	32,405
29	2,212	13,278	4,779	20,269
Sunday				
31	2,836	14,694	4,356	21,886
Total,				
August, 1936	242,022	492,751	137,267	872,040
Total,				(1)
July, 1936	694,989	387,529	13,612	1,129,090(1)
Total,				
August, 1935	244,403	390,908	114,738	750,129

⁽¹⁾ Total includes 32,960 July wheat.

Table 2. WHEAT: Daily volume of trading (sales) all futures combined, at four principal markets, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) Minneapolis Kansas City Duluth(1) Chicago Date Board of Chamber of Board of Board of Total Trade Trade Commerce Trade August, 1936 1 35,761 4,177 56 41,593 1,599 Sunday 3 61,680 H 3,291 H 5,870 70,996 H 155 4 49,495 6,170 H 33 58,377 2,679 5 5,564 126 65,753 57,585 2,478 6 48,084 2,561 5,501 87 55,233 7 45,461 2,527 4,383 69 52,440 8 74 35,509 29,916 1,750 3,769 Sunday 10 2,779 59 33,729 28,763 2,128 11 41,851 2,652 4,104 72 48,679 31,736 12 3,763 67 26,259 1,647 13 1,655 4,891 337 H 41,940 35,057 30,278 14 25,659 1,521 2,953 145 15 20,665 1,249 2,129 76 24,119 Sunday 4,263 141 54,011 17 47,964 1,643 61 38,136 18 33,073 1,467 3,535 4,600 54 53,123 19 46,712 1,757 57 30,043 20 25,654 1,267 3,065 71 31,257 21 3,159 26,296 1,731 13,519 L 22 11,504 L 751 L 1,231 L 33 L Sunday 24 31,000 1,242 3,135 37 35,414 1,970 33,088 3,125 64 25 27,929 20,557 1,258 2,850 50 24,725 26 3,266 25,377 27 53 20,545 1,513 28 32,405 1,292 2,396 60 36,153 29 2,200 67 23,654 20,269 1,118 Sunday 31 60 25,729 1,410 2,373 21,886 Total. August, 1936 872,040 46,156 95,251 2,164 1,015,611 Total, July, 1936 1,129,090 53,671 124,732 1,759 1,309,252 Total, 3,031 903,371 August, 1935 750,129 72,900 77,311

⁽¹⁾ All Durum.

Table 3. WHEAT: Daily open commitments of Clearing Members, Chicago Board of Trade, during August, 1936.

Date	F U	J T U R I	2	All Wheat Futures
	Sept.	Dec.	May	
August, 1936				
1	42,078 H	40,204 L	7,740 L	90,022
Sunday	,		, , , , , ,	,
- 5.	39,513	41,069	9,338	89,920
4	37,680	41,527	10,166	89,373
5	36,370	41,449	11,541	89,360 L
6	34,886	41,928	13,063	89,877
7	33,739	44,217	14,592	92,548
8	33,056	44,637	15,274	92,967
Sunday				
10	31,136	45,114	16,248	92,498
11	25,220	45,798	17,512	92,538
12	28,121	45,451	18,318	91,890
13	26,501	45,525	19,284	91,310
14	25,179	45,910	20,347	91,436
15	24,068	46,918	21,316	92,302
Sunday				
17	22,809	47,892	22,207	92,906
18	21,490	48,914	23,464	93,868 H
19	20,037	48,924	24,859	93,820
20	18,846	49,114 H	25,667	93,627
21	17,356	48,810	26,193	92,359
22	17,169	48,436	26,514	92,119
Sunday 24	16,074	48,818	27,313	92,205
25	14,763	48,864	28,518	92,145
26	14,527	48,261	28,726	91,514
27	13,971	40,418	29,173	91,562
28	13,000	48,595	30,297	91,892
29	12,467	48,758	30,382	91,607
Sunday	20,10	10,100	00,002	01,001
31	11,128 L	48,820	31,143 H	91,091
hverage,				
August, 1936	24,430	46,245	21,123	91,798
Average,				
July, 1936	40,009	27,273	792	72,485(1)
Average,				
August, 1935	36,152	48,967	16,832	101,951

⁽¹⁾ Average includes 4,442 average open commitments July wheat.

Table 4. WHEAT: Daily open commitments of Clearing Members, all futures combined, at four principal markets, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Kansas City Duluth(1) Minneapolis Date Chamber of Board of Board of Total Board of Trade Trade Trade Commerce August, 1936 1 8,721 389 119,655 90,022 20,523 Sunday 3 89,920 8,853 20,565 375 119,713 4 89,373 8,835 21,044 391 119,643 5 89.360 L 8,638 20,949 424 119,371 6 8,370 20,551 436 119,234 L 89,877 7 92,548 8,271 L 20,832 428 122,079 8 92,967 8,414 20,439 L 397 122,217 Sunday 10 20,607 92,498 8,431 396 121,932 11 92,538 8,624 21,057 389 122,608 12 8,707 91,890 21,046 373 L 122,016 13 91,310 8,860 21,285 468 121,923 14 9,021 21,346 486 122,289 91,436 15 92,302 8,997 21,379 491 123,169 Sunday 17 92,908 9,097 21,332 508 123,845 18 93,868 H 9,213 21,270 504 124,855 19 93,820 9,222 21,446 H 518 125,006 H 20 9,232 21,403 124,784 93,627 522 21 9,578 21,194 123,662 92,359 531 22 92,119 9,629 21,203 524 123,475 Sunday 24 526 123,766 92,205 9.843 21,192 25 92,145 9,879 21,067 531 123,622 26 91,514 21,167 520 123,315 10,114 27 91,562 10,035 21,102 529 123,228 28 20,956 123,400 91,892 10,029 523 29 91,607 10,120 H 20,674 534 122,935 Sunday 31 91,091 9,994 20,738 539 H 122,362 Average, August, 1936 91,798 9,182 21,014 471 122,466 Average, 405 99,948 July, 1936 72,485 9,153 17,906 Average,

9,750

16,813

586

129,105

101,951

August, 1935

H-highest; L-lowest.

⁽¹⁾ All durum.

Table 5. WHEAT: Daily high, low and closing prices of various futures, Chicago Board of Trade, during August, 1936.

(In cents per bushel)

			F U	T U R E		
Date	SE	PTEMB	ER	: D	ECEMB	ER
	High	Low	Closing	: High	Low	Closing
August, 1936				:		
1	112 3/4	109 1/2	112 1/4-1/2	: 113 5/8	110 1/2	113 1/2-1/4
Sunday	,	_, _,		,	,	
3	114 1/8	110 7/8	113 1/4-3/8	: 115	112	114 1/4-3/8
	113	109 1/2	110 1/4-1/8	: 115 H	111	111 5/8-3/8
4 5 '	113 1/2	109	113 1/4-1/2	: 114 1/8	110 1/4	114-114 1/8
6	114 5/8	111 1/2	113 3/4-5/8	: 114	111 5/8	113 1/4-1/8
7		111 3/8	111 1/2-3/8		110 5/8	
8	112 3/4	110 5/8	112 1/4-1/8	: 112 3/6	110 1/8	111 7/8-3/4
Sunday	112, 0/4	110 5/6	112 1/-110	· TIY	110 1/0	111 1/0-0/4
10	112 1/4	110 1/2	110 5/8-1/2	: 111 3/4	110 3/8	110 1/2-3/8
11	110 1/8		L 108 3/8-1/4	: 110 1/2	100 3/0	108 1/4-1/8
12	110 1/6	100 1/2	110 1/2-3/4	: 110 3/8	109 3/8	110 3/8-1/4
13	112 1/2	111 3/8	111 7/8-112	: 112 1/2	111	111 3/4-7/8
14	112 1/8	110 1/4	110 1/4-1/2	: 111 7/8	110 1/8	110 1/4-3/8
15	111 1/2	100 1/2	111 1/4-3/8		100 1/8	110 7/8-111
Sunday	111 1/2	100 1/2	111 1/4-0/0	: 111 3/0	109 3/6	110 //0-111
17	113 7/8	110 1/4	113 1/4-3/8	: 113 3/8	109 3/4	112 3/4-7/8
18	114	110 1/4	114-113 7/8	: 113 3/8	112	113 1/8-113
19	116 3/8 H		114 3/8-1/2	: 114 7/8	112 1/4	113 1/8-113
50		113 1/3	113 3/8-1/4	: 113 1/8	112 1/4	112 1/8-1/4
21	113 3/4		113 3/8-1/4	: 113 1/6	111 5/8	112 1/2-3/8
22	113 5/8	112 7/8	113-112 7/8	: 113	112 1/4	112 1/2-3/8
Sunday	113 5/0	112 //0	110-112 7/0	: 110	110 1/4	11% 1/2-3/0
24	112 1/2	110 3/4	110 7/8-3/4	: 111 7/8	310 1/0	110 7/0 1/0
25	111 1/8	100 3/4	110 7/8-3/4	: 110 1/8	110 1/8 108 3/4	110 3/8-1/8 109 7/8-110
26	112 1/8	103 1/2	110 5/8-1/2	: 110 1/8	103 3/4	110 1/4-1/8
27	112 1/2	111	111 7/8-112	: 111 1/2	109 3/4	110 7/8-3/4
28	111 1/4	108 1/2	108 3/4-1/2	: 110 1/4		110 7/8-3/4
29	110 1/2	108 3/8	100 3/4-5/8	: 100 1/2	107 3/6 1	
Sunday	110 1/2	100 5/0	103 0/-2-3/0	. 103 1/2	10/ 5/4	1034108 778
31	110 3/8	108 3/4	109-108 7/8	: 109 3/4	107 7/8	108 1/4-1/8
Range, Aug. 1936		8 1/8		:	7 5/8	100 1/1 1/0
	dv.			•		
Since 7/31/36(D		1 3/4		:	3 1/8	
Highest for fut		116 3/8		•	115	
Date		ugust 19,	1936	: Aug	ist 3 and 4	. 1936
Lowest for futu	re	82 1/8		•	85	
Date		pril 3, 19	936	:	May 28, 193	6

H-highest; L-lowest.

HEAT: Daily closing prices of the September future at Chicago, Minneapolis, Kansas City and he had been outsher future at Winnipeg, Liverpool, and Buenos Aires, during August, 1936. (In cents per bushel) WHEAT: Table 6.

Duluth.	and the	ber future at	October future at Winnipeg, Liverpool, and	ol, and buenos	Aires, auring	21	Till Cellus per busher
Date	hicaro	Winneapolis	Kansas City	Duluth(1)	Winnipeg(2)	Liverpool(2)	buenos Alres
) +	0						
) H	112 1/4-1/2	129 3/8	114 5/8	141 b	103 3/4	Holiday	110 1/2
Sunday				,	,		ח
. 22		2	115 1/2	4.	107 3/4= H	Holiday	
77	/4-1/	128 3/8		1/4 b	1/2		111 3/4
വ	1/4-1/	132		3/	3 1	117 1/4 H	
9	113 3/4-5/8	132 7/8 b H		ದ	3	116 1/2	
7	, , ,		114 1/4-3/8	1/		$115 \frac{1}{4}$	10.7 1/4
			115	3/4	104 5/8	115 5/8	
Sunday							
10	3	129 1/4		140 1/2	101 1/4		ر 1/0 1/0
11	53	3	C)		3/4	109 7/8	104 //8 L
12	1/2-3/	7	2	ಥ	100 7/8 b		
73	7/8-11	1	7 1/8 b		,		
14		\	$115 \frac{1}{2} - \frac{1}{2} = b$		$101 \ 1/4 = b$	113 5/8	109 1/2
15	1/4-3/	129 3/8	9		±8/1		поллаву
Sunday				1	7		
17	3 1/4-3/		1/8	135	102 7/8=	111 1/4	1 1
18	14-113 7/	130 7/8		134	ti.		1 1 1
19	- 1						!
20	13 3/8-1/	129		153 1/4	S	113 1/2	1 1 1
21	3 3/8-1/	9 1/	116 3/8	133	99 1/2=	112	1 1 1
22	-112	120 1/2	115 1/2	133 1/2	99 7/8	111 5/8	!
Sunday					,		
24	~	3	113	3	97 1/4	110 1/2	1 1 1
25	10 3/4-7/	2/8	111 7/8	3			1 1 1
26	3	126 7/8-127	112 1/4	1/4		r	1 1 1
27	/8-1 <u>1</u>	127 3/4		130 1/2 p	98 3/8	109 1/8	1 1 1
28	3/	125 1/2	110 3/8 L	3		3/8	1 1 1
29	14-5/	7	111 3/4	3	=96	106 3/4 L	1 1 1
Sunday			`	,	9	6/ 1 001	
31	8/2 801-601	124 7/8 L	3/	1	96 I/8 D	- 1	<u> </u>
Range, Aug. 1936	5 6 1/4	8	8 1/8	13 5/8	12	10 1/2	1/8
nange	ر د	8/20	٦	7 1/4	5 5/8	2 7/8	0 /1
since //31/36(۱.	0	r	- 1	2/22		
Average Spread	Over C	17 1/4	3 1/8	0/1 67	1 1		
1	ona er	,	-1				
H-highest; L-1	L-lowest; a-asked;	; b-bid; = equal	al sign)-split.				

H-highest; L-lowest; a-asked; b-bid; = equal sign)-split.
(1) Durum prices. (2) See note on last page of this report

Table 7. CORN: Daily volume of trading (sales)
Chicago Board of Trade, during August, 1936.

Date		F U T U R E		All Corn Futures
	Sept.	Dec.	May	
August, 1936				3.5.050
1	3,660	11,063	3,247	17,970
Sunday	- 640 **	3.7. 57.0	4 000	50 077 U
3	5,246 H	13,539	4,092	22,877 H
4	4,191	11,113	2,865	18,169
5	3,531	14,214 H	3,677	21,422
6	2,462	10,397	3,685	16,544
7	2,616	8,889	4,034	15,539
8	1,357	5,313	2,153	8,823
Sunday				30.004
10	1,915	7,328	2,851	12,094
11	2,216	10,623	4,156	16,995
12	1,641	6,595	2,491	10,727
13	2,595	16,404	3,937	16,936
14	2,052	7,539	3,216	12,807
15	1,568	5,464	1,690	8,722
Sunday				
17	3,195	12,962	5,067	21,244
18	4,731	12,058	5,265	22,054
19	3,665	12,920	5,469	22,054
20	1,871	8,486	4,181	14,538
21	1,744	8,061	3,514	13,319
22	958 L	3,223 L	1,640 L	5,821 L
Sunday				
24	1,528	4,878	1,993	8,399
25	1,739	7,891	2,576	12,206
26	1,698	5,500	1,961	9,159
27	1,446	5,062	1,949	8,457
28	2,057	10,898	5,906 H	18,861
29	1,659	7,226	2,320	11,205
Sunday				
31	1,639	6,561	2,764	10,964
Total, August, 1936	62,980	228,207	86 ,7 19	377,906
Total.	05,000	220,201		
July, 1936	117,198	257,361	5,546	393,240(1)
Total, August, 1935	54,370	91,607	27,544	173,521
20000, 1000	01,010	01,007	51,011	110,001

⁽¹⁾ Total includes 13,135 July corn.

Table 8. CORN: Daily volume of trading (sales) all futures combined, at Chicago and Kansas City, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) Chi cago Kansas City Date Board of Board of Total Trade Trade August, 1936 1 17,970 444 18,414 Sunday 3 22,877 H 738 23,615 H 4 18,169 661 18,830 5 21,422 1,000 H 22,422 6 16,544 613 17,157 7 15,539 427 15,966 8 9,136 8,823 313 Sunday 408 10 12,094 12,502 11 16,995 554 17,549 11,040 12 10,727 313 17,522 13 16,936 586 12,807 14 406 13,213 15 8,722 218 L 8,940 Sunday 21,749 17 505 21,244 18 22,054 504 22,558 19 22,054 716 22,770 598 15,136 20 14,538 13,743 424 21 13,319 6,115 L 22. 5,821 L 294 Sunday 348 8,747 24 3,399 12,206 274 12,480 25 9,398 9,159 239 26 27 8,457 267 8,724 405 19,266 28 18,861 11,598 393 25 11,205 Sunday 10,964 11,382 418 31 Total. 377,906 12,066 389,972 August, 1936 Total, 393,240 17,949 411,189 July, 1936 Total, 8,809 182,330 173,521 August, 1935

Table 9. CORN: Daily open commitments of Clearing Members, Chicago Board of Trade, during August, 1936.

Date	F	U T U R	E	All Corn Futures
	Sept.	Dec.	May	
August, 1936				
l Sunday	10,659 H	15,937 L	4,048 L	30,644 L
3	10,288	17,078	5,304	32,570
4	10,019	17,704	5,962	33, 685
5	9,947	17,267	6,719	33,933
6	10,019	17,099	7,356	34,474
7	9,709	18,681	8,760	37,150
8	9,454	18,620	9,167	37,241
Sunday				
10	9,329	19,654	9,934	38,917
11	9,122	20,849	10,858	40,829
12	9,366	20,411	11,865	41,642
13	9,415	20,814	12,131	42,360
14	9,761	21,259	12,707	43,727
15	9,774	21,093	13,157	44,024
Sunday			3 7 000	44 050
17	9,638	21,311	13,090	44,039
18	8,769	21,232	13,228	43,229
19	8,142	21,255	13,633	43,030
20	7,954	21,858	13,799	43,611
21	7,846	22,097	14,348	44,291
22	7,742	21,796	14,434	43,972
Sunday	מ ממב	22 154	14,793	4A,723
24 25	7,776 7,761	22,154 22,400	14,984	45,145
26	7,701	22,677	15,303	45,389
27	7,058	22,565	15,653	45,276
28	6,721	22,990	16,697	46,408
29	6,676	23,399	16,944	.17,019
Sunday	5,510	20,000	20,022	
31	6,508 L	23,537 H	17,342 H	47,387 H
Average,				
August, 1936	8,725	20,605	12,008	41,339
Average,				
July, 1936	9,790	12,312	1,853	24,335(1)
Average, August, 1935	11,836	12,679	3,815	28,331
CC C C C C C C C C C C C C C C C C C	.11,000	10,010	0,010	20,001

⁽¹⁾ Average includes 2,019 average open commitments July corn

Table 10. CORN: Daily open commitments of Clearing Members, all futures combined, at Chicago and Kansas City, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Kansas City Date Board of Board of Total Trade Trade August, 1936 32,348 L 30,644 L 1,704 L Sunday 3 1,779 34,449 32,670 4 1,807 35,492 33,685 5 1,913 33,933 35,846 6 34,474 1,868 36,342 7 37,150 1,843 38,993 8 37,241 1,846 39,087 Sunday 10 38,917 1,906 40,823 11 40,829 1,917 H 42,746 12 41,642 1,889 43,531 13 42,360 1,912 44,272 14 43,727 1,895 45,622 15 44,024 1,881 45,905 Sunday 17 1,793 44,039 45,832 18 43,229 1.835 45,064 19 43,030 1,830 44,860 20 45,394 43,611 1.783 21 44,291 1,868 46,159 22 43,972 45,853 1,881 Sunday 24 44,723 46,591 1,868 25 45,145 1,812 46,957 26 1,798 45,389 47,187 27 1,779 47,055 45,276 28 1,777 48,185 46,408 29 47,019 1,714 48,733 Sunday 31 1,738 49,125 H 47,387 H Average, August, 1936 41,339 1,832 43,171 Average, July, 1936 1,731 26,065 24,335 Average, August, 1935 28,331 2,553 30,883

Table 11. CORN: Daily high, low and closing prices of various futures, Chicago Board of Trade during August, 1936.

(In cents per bushel)

			FUT	J R E		
Date	S E	PTEME	BER	DE	CEMBE	E R
	High	Low	Closing	: High	Low	Closing
August, 1936	105 1/2	100 1/4	L 105 1/2 b		91 7/8	
Sunday 3 4 5 6 7 8	109 1/4 108 5/8 106 3/4 107 1/2 107 1/4 105 7/8	106 1/4 105 1/8 104 104 1/4 104 1/2 104 1/8	109-109 1/4 106-106 1/4 106 3/8-3/4 106 5/8-3/4 104 7/8-5/8 104 3/4-7/8	97 1/4 94 3/8 95 1/8 94 3/8	97 1/8 94 7/8 91 I 91 3/4 92 5/8 92 1/8	94 1/2-5/8
Sunday 10 11 12 13 14	104 3/4 105 1/2 106 1/4 108 7/8 109 1/4 108 1/4	103 103 105 107 1/4 107 5/8 106 3/4	103 3/3-1/4 103 7/8-104 106-106 1/4 108 3/4-5/8 107 5/8-3/4 108-108 1/8	94 1/2 95 96 3/4 96 1/8 95 3/8	92 1/8 92 93 3/8 94 5/8 94 5/8 93 5/8	92 3/4-5/8 93 1/4-3/8 94 1/4-3/8 96 3/8-1/4 94 5/8-3/4 95 1/4-3/8
Sunday 17 18 19 20 21 22 Sunday	112 116 119 1/2 116 113 3/4 112 3/4	107 5/8 111 3/8 H 115 3/8 114 1/4 112 111 1/2	111 7/8-112 115 7/8-116 116 3/4-1/2 114 1/2-1/4 112 5/8-1/2 112 1/4-3/8	: 99 : 100 3/8 : 102 5/8 : 99 1/2 : 98 1/8	98	98 3/8-1/2 100 1/8-1/4 100 3/8-1/4 98 3/4-5/8 97 3/4-5/8 97 5/8-3/4
24 25 26 27 28 29 Sunday	112 1/8 113 114 1/4 111 7/8 110 1/4 108 3/8	110 1/2 110 1/2 112 110 1/2 106 1/2 105	111 1/4-111 112 3/4-113 112 1/8-112 110 5/8-1/2 106 1/2 a 106 1/4-1/8	97 7/8 97 7/8 96 3/8 95 1/8 94 3/4	96 1/4 95 96 1/8 95 1/4 92 1/8 92	96 3/8-1/4 96 7/8-97 96 1/4-1/8 95 3/4-1/2 92 3/8-5/8 94 1/8-93 7/8
31	108 1/4	105 3/8	106 1/2-107	94 3/4	92 1/2	92 7/8-93
Range, Aug. 19		19 1/4			11 5/8	
Net Change Since 7/31/36		5 1/4			1/4	
Righest for f		119 1/2			102 5/8	
Date		ugust 19,	1936	Au	gust 19,]	1936
Legest for fu		56 3/4			52 1/4	
Date	May	23 & June	2, 1936	. M	ay 26, 193	36

H-highest; L-lowest; a-asked; b-bid.

Table 12. CORN: Daily closing prices of the September future at Chicago and Kansas City, and the October future at Buenos Aires, during August, 1936.

(In cents per bushel) Date Chicago Kansas City Buenos Aires August, 1936 105 1/2 b 53 3/4 1 107 b Sunday 109-109 1/4 57 7/3 H 3 111 108 5/8= b 4 106-106 1/4 53 1/25 106 3/8-3/4 108 1/4 b 54 1/26 108 1/4 106 5/8-3/4 53 1/8 7 104 7/8-5/8 106 3/4 51 1/8 L 107 3/8 52 1/8 104 3/4-7/8 8 Sunday 10 103 3/8-1/4 L 107 52 11 103 7/8-104 107 1/2 a 51 3/8 52 7/8 12 106-106 1/4 109 1/2 13 108 3/4-5/8 111 1/4 a 53 3/4 14 107 5/8-3/4 110 1/4 a 54 1/8 110 1/2 b 15 108-108 1/8 Holiday Sunday 17 111 7/8-112 114 3/8 18 115 7/8-116 116 3/8 19 116 3/4-1/2 H 116 20 114 1/2-1/4 115 21 113 3/4 112 5/8-1/2 22 112 1/4-3/8 112 1/2 Sunday 24 111 1/4-111 111 25 112 3/4-113 111 5/8 112 1/8-112 111 1/4 26 27 110 5/8-1/2 110 3/4 28 106 1/2 a 106 7/8 106 1/4-1/8 108 7/8 b 29 Sunday 106 1/2-107 106 3/4 b L 9 5/8 $6 \ 3/4$ Range, Aug. 1936 13 1/2 $3 \ 3/4$ Met Change (Adv. 5 1/4 Since 7/31/36(Dec. Average Spread (Under Chicago (Over Chicago 1 1/2

H-highest; L-lowest; a-asked; b-bid; =(equal sign)-split.

Table 13. OATS: Daily volume of trading (sales) all futures combined, at Chicago and Minneapolis, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Minneapolis Date Board of Total Chamber of Trade Commerce August, 1936 13,974 1 1,691 15,665 Sunday 3 14,985 H 2,404 H 17,389 H 4 13,124 2,082 15,206 5 10,406 2,086 12,492 6 7,359 1,423 8,782 7 5,748 7,065 1,317 8 5,468 1,272 6,740 Sunday 4,654 10 1,019 5,673 7,323 8,622 11 1,299 12 4,137 1,264 5,401 13 6,735 5,564 1,221 14 5,343 967 6,310 15 670 3,251 2,581 Sunday 17 6,018 1,027 7,845 18 7,490 878 8,368 19 10,266 1,617 11,883 20 5,496 924 6,420 21 4,030 844 4,874 3,040 L 22 595 L 2,445 Sunday 24 3,302 752 4,054 25 4.504 740 5,244 26 3,154 700 3,854 27 2,249 L 827 3,076 28 4,622 5,532 910 29 3,219 1,073 4,292 Sunday 6,743 31 5,545 1,198 Total, August, 1936 163,806 30,800 194,606 Total. 256,967 July, 1936 220,354 36,613 Total, August, 1935 98,995 13,882 112,877

Table 14. OATS: Daily open commitments of Clearing Members, all futures combined, at Chicago and Minneapolis, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Minneapolis Date Board of Chamber of Total Trade Commerce August, 1936 10,070 63,262 L 1 53,192 L Sunday 3 64,853 54,722 10,131 4 65,617 55,594 10,023 5 10,351 66,167 55,816 6 56,907 67,225 10,318 7 67,585 57,207 10,378 57,538 67,996 8 10,453 Sunday 10,760 H 68,983 10 58,223 10,701 69,311 11 58,610 69,242 10,674 12 58,568 69,502 10,639 13 58,863 10,555 70,017 14 59,462 70,312 10,505 15 59,807 Sunday 70,139 59,597 10,542 17 10,398 70,327 59,929 18 70,412 10,048 19 60,364 9,844 70.364 20 60,520 9,787 70,480 21 60,693 70,330 9,619 22 60,711 Sunday 9,612 70,531 24 60,919 70,344 9,598 L 60,746 25 70,649 H 60,975 H 9,674 26 70,443 9,718 27 60,725 69,984 9,753 28 60,231 69,462 9,748 29 59,714 Sunday 9,658 68,925 59,267 31 Average, 68,941 10,137 58,804 August, 1936 Average, 9,023 48,220 July, 1936 39,197 Average, 36,662 2,664 August, 1935 33,998

Table 15. OATS: Daily closing prices of the September future at Chicago and Minneapolis, and the October future at Winnipeg, during August, 1936.

(In cents per bushel)

Date	Chicago	Minneapolis	Winnipeg (1)
August, 1936	42 7/8-43	43	46 7/8
1	42 1/0-40	40	40 1/0
Sunday 3	43 7/8-44	44 1/8	49
	42 1/8-42 1/4	42 1/8	47 1/8 b
4	42 1/6-42 1/4 42 3/4 a	$\frac{42}{43} \frac{1}{8} a$	48 7/8=
5		43 1/6 a	48 1/2 b
6	42 1/2	42	47 1/8 b
7	42-42 1/8	42 42 a	48 3/8
8	42 1/4-42	42 U	40 0/0
Sunday	10 13 7/0	41 1/2	47 3/8
10	42-41 7/8 42	41 1/2	46 3/4=
11		41 5/8 a	48 1/4 b
12	42 3/4-5/8	42 3/4	
13	43 1/4	43 41 7/8	49 1/4 H 48 3/8
14	42 1/4 42 3/4-7/8	42 3/8 b	47 3/4 b
15	42 3/4-1/0	42 3/0 0	41 3/4 0
Sunday	43 1/2-5/8	43 1/4=	48 1/4
17	44 3/8-1/2	44	48 1/2
18	44 3/6-1/2 44 3/4 H	44 1/4 H	48 3/8
19		43 3/4	48 3/8
20	44-44 1/8	42 5/8	47 1/2
21 22	43 3/4 44 1/8	42 5/6 43 1/8 b	48 1/4
	44 1/0	40 1/0 0	40 1/4
Sunday	47 7/0	42 1/8= b	46 7/8
24 ,	43 3/8		
25	43	42= a	46 5/8
26 27	42 7/8	42 1/4	46 5/8
	42 7/8-43	$42 \ 1/4 = a$	46 1/4
28 29	42	41 L 41 7/8	45 1/8
	42 1/8	41 1/0	44 3/4
Sunday 31	40 7/8-41 L	41 1/2 b	44 5/8 L
Range, August, 1936	3 7/8	3 1/4	4 5/8
Net Change (Adv.	0 1/0	$\frac{31/4}{1/2}$	4 0/0
Since 7/31/36(Dec.	No change	1/6	1 1/8
	hicago		1 1/0
Average spread (Under	Chicago	3/8	
(5110.51	01110060		

H-highest; L-lowest; a-asked; b-bid; = (equal sign)-split.

(1) See note on last page of this report.

Table 16. RYE, BARLEY, and FLAX: Daily volume of trading (sales), all futures combined, at certain specified markets, during August, 1936.

Date	R Y	E	В А	RLEY	FLAX
	Chicago	Minneapolis:	Chi cago	Minneapolis:	Duluth
August, 1936					
1	1,181	261 :	9	361 :	10
Sunday	• •			:	
3	1,938	651 H :	1	567 H	5
4 .	1.498	523	17	349 :	6
5	1,330	491 :	20 H	4 56 :	12
6	1,186	383	10	3 73 :	47 H
7	1,352	386	***	4 16	6
8	961	306		197	7
Sunday	- 				
10	885	375		23 5	4
11	722	398	5	269	5
12	534	249	14	488	5
13	1,238	291	15	376	10
14	1,236	358	2	470	27
15	849	185	10	193	13
Sunday	0.13	100		200	
17	1,842	364	10	335	7
18	1,384	324		187	7
19	2,021 H	448	8	236	13
20	714	345		190	5
21	1,072	302	6	173	3
55		193	. 0	59 L	
Sunday	290 L	190		י ע פט	
	000	20.5		132	7
24	866	285		2 98	4
2 5	710	26 5	1	112	2
26	891	162 L	L	112	î 1
27	776	257			13
28	898	268	: 2	501	6
29	506	311	: 10	279	O
Sunday	24.00	500	10	705	L
31	743	379	10	325	<u></u>
Total,		0.700	3.50	7	225
August, 1936	27,623	8,760	150	7,694	225
Total,	~4 0~0	30 644	70=	0.644	186
July, 1936	34,059	10,644	395	8,644	790
Total,	00 510	4	777	A 7777A	92
August, 1935	23,346	4,595	: 111	4,334	36

Table 17. RYE, BARLEY, and FLAX: Daily open commitments of Clearing Members, all futures combined, at certain specified markets, during August, 1936.

(In thousands of bushels, i.e., 000 omitted) F L R Y B A R L E Y Α X Date Chi cago Minneapolis Chicago Minneapolis Duluth August, 1936 1 2,471 86 6,217 L 2,641 96 Sunday 3 6,248 2,750 2,475 H 96 85 4 2,745 99 2,438 83 6,358 5 90 6,290 2,759 99 2,442 6 6,321 2,779 104 2,402 83 7 6,488 2,804 104 2,413 84 8 6,507 104 85 2,817 2,438 Sunday 10 6,616 2,894 104 2,411 87 11 6,677 104 90 2,908 2,395 12 2,462 6,764 93 91 2,933 H 13 6,813 93 L 2,379 98 2,870 14 6,708 80 L 2,800 95 2,337 15 6,790 2,772 95 2,375 85 Sunday 17 6,832 2,766 105 2,368 91 18 6,967 2,741 105 2,357 97 19 7,009 2,713 103 2,309 100 20 7,078 2,696 103 2,229 101 21 7,223 2,715 103 2,203 100 22 2,696 103 2,173 100 7,235 Sunday 103 24 7,333 2,664 2,147 103 25 7,223 103 104 2,652 2,087 L 26 7,443 2,637 L 103 2,091 105 27 7,528 H 2,668 103 2,090 106 H 28 2,145 7,363 2,681 101 102 29 7,324 2,689 106 H 2,186 96 Sunday 31 101 96 7,214 2,681 2,160 Average, : August, 1936 6,868 2,749 101 2,307 93 Average, : July, 1936 2,781 80 2,003 91 5,976 Average,

1,407

13,133

48

1,038

42

H.highest; L-lowest.

August, 1935

Table 18.	RYE, BARLEY and and Duluth, and	FLAX: Dail; the October	y closing prices of future at Winnipeg,	the Sept during	September future ing August, 1936.	at Chicago, (In cents	Winneapolis per bushel)	
		R Y E					: F L	A X
Date	Chicago	Minneapolis	Winnipeg(1):	Chicago	Winneapolis	Winnipeg(1)): Duluth	Winnipeg(1)
hugust, 1936		7 // 5	: 4 43	1 4 6/1 62	1 6 6 1 6 9 1	م/ u au	:	1 6/1 9/1
	QΤ	1/4		7/5 0	7/r			7/T 0/
Sumary 3	83 1/8	80 a	. 02	75 b	70 1/2 a	60 7/8 a	: 213 1/4 b	
4	80 1/2	77 1/4	: 8/2 99	1/			: 216 a	_
വ	82 1/4 a	79 3/4	68 1/2	75 1/2 b	71 1/4	Q		185 1/2
9	81 3/8-1/2		1/4	ر م		60 3/4	1/2 b	1
7	`	3	: q 8/L 59		72 1/8 a	11		2
ω	79 3/8 b	76 5/8 a		79 a	73 b	61 5/8	: 215 a	184=
Sunday				-/				
10	3/4	1/2 a	3/4		3	ر َ		م
11	2/8	2/8		Ω	3/4	را	7	1
12	79 1/8 b	I	64 7/8 :	2	/속 b	1/8	: 213 a	2,
13		2/8	1/2	1/2 a	2	3/8=		3
14	is	ω.		7			: 210 1/2 a	
15	82 5/8 b	77 7/8 b				8/9 09	: 210 a	179 3/4 b
Sunday			••				••	
17	∾,	3		82 p	` `	<u>, , , , , , , , , , , , , , , , , , , </u>	: 210	181 1/2
18	7	ದ	3/4		3/4	7	: 211 a	~
61	2	3		83 b	₩,	61 3/4	: 214 a	183=
20	∞ ͺ	1		Д	3/4	3	್ ಛ	
21	5	78 3/4 a		1	3	3	: 206 1/2 L	را
22	84 3/8 a	75 a	68 1/8 ·	30 1/2 a	75 1/4	57 3/4	: 209 n	176 7/8 b
Sunday	,				,		••	
24	o2 7/8 b		67 1/8 :	80 1/2 a	2			172
22	83 1/4	ر م	ľ		1 (2)	3	: 20c n	c3
0 1/2		σ,			2/2	54 3/8 5/8) ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	
2.5	1/8	3	<u> </u>		2/	1		1
20 ·	3/4	$75 1/^4$	3/4		1/2	2	: 208 1/4 n	2
53	82 1/4 b	76 a	66 3/4 b :	75 n	70 1/2 b	53 5/8	: 208 a	167 3/4 b
Sunday			`					
31	81 3/8	75 1/8 a	65 7/8 b :	75 n	69 1/4 a		: 207 1/2 a	167 1/4 b
Range, Aug. 1936	7 1/2	5 1/8	3/	11	3/	12 5/8	1	24
Net Change (Adv. Since 7/31/36(Dee.	v. 2 1/8	1 1/4	1 5/8 :	10	4 1/4	3 3/8	: 1/2	6 1/4
bas	Over Chicago Under Chicago	4 3/8			5 5/8		•	
H-highest; L-lowest;	į.	b-bid; = (equal	sign)-split; n	n-nominal.	(1) See note	on last page	of this report	ort.

Table 19. ALL GRAINS: Daily volume of trading (sales) all futures combined, at four principal markets, during August, 1936.

	Chicago	Minneapolis	Kansas City	Duluth	
Date	Board of	Chamber of	Board of	Board of	Total
	Trade	Commerce	Trade	Trade	
August, 1936					
1	68,895	3,951	4,676	66	77,588
Sunday	·	·	·		
3	101,481 H	6,987 H	6,739	161	115,368 H
4	82,303	5,692	6,908 H	40	94,943
5	90,763	5,576	6,656	138	103,133
6	73,183	4,790	6,169	134	84,276
7	68,100	4,682	4,817	77	77,676
8	45,168	3,582	4,099	81	52,930
Sunday			·		
10	46,396	3,860	3,229	63	53,548
11	66,896	4,692	4,668	77	76,333
12	41,671	3,711	4,133	72	49,587
13	58,810	3,624	5,502	347 H	68,283
14	45,047	3,406	3,384	172	52,009
15	32,827	2,405	2,367	90	37,689
Sunday	·				ŕ
17	77,878	3,422	4,845	148	86,293
18	64,001	2,994	4,134	68	71,197
19	81,061	4,158	5,431	68	90,718
20	46,402	2,791	3,733	62	52,988
21	44,723	3,093	3,605	74	51,495
22	20,060 L	1,619 L	1,532 L	33 L	23,244 L
Sunday					
24	43,567	2,450	3,508	47	49,572
25	45,349	3,348	3,422	68	52,187
26	33,772	2,279	3,099	52	39,202
27	32,627	2,739	3,54 5	54	38,365
28	5 6,7 88	2,996	2,821	73	62,678
29	35,209	2,811	2,617	73	40,710
Sunday					
31	39,148	3,455	2,848	60	45,511
Total	1,441,525	95,113	108,487	2,398	,647,523
	-,,,	20,110	200,401	2,000	-,011,000
Average	55,443	3,658	4,173	92	63,366

WHEAT, CORN, CAIS, RYE, BARLEY and FLAX: Total volume of trading (sales) at all contract markets during August, 1936. Table 20.

	(In thousan	nds of bushels,	i.e.,	000 omitted)			
Market	Wheat	Corn	Oats	Rye	Barley	Flax	Total All Grains
Chicago Board of Trade	872,040	377,906	163,806	27,623	150	-	1,441,525
Chicago Open Board	15,131	3,493	169	92	1	1	19,485
Minneapolis Chamber of Commerce	46,156	;	30,800	8,760	7,694	1,703	95,113
Kansas City Board of Trade	95,251	12,066	1,170	1	1	;	108,487
Duluth Board of Trade	2,164(1)	;	1	6		225	2,398
St. Louis Merchants Exchange	ю	7	1	!	-	1	10
Milwaukee Grain & Stock Exchange	1,044	1,586	1,072	203	63	;	3,907
Seattle Grain Exchange	221	;	1	!	1	}	221
Portland Grain Exchange	192	!	1	!	1	1	192
San Frencisco Chember of Commerce	!	;	!	1	1	1	;
Los Angeles Grain Exchenge	;	;	}	}	16	!	16
New York Produce Exchange	;	1	1	1	1	;	;
Autchinson Board of Trade Association	tion 76	1	1		1	1	76
Total All Markets August, 1936	1,032,278	395,058	197,617	36,687	7,862	1,928	1,671,430
Total All Warkets July, 1936	1,328,691	415,816	260,104	45,041	9,081	703	2,059,436
Total All Markets August, 1935	917,282	185,330	114,932	28,168	4,509	1,580	1,251,801
(1) All Durum.	04. 16.0	0,					

^{(2) 2} x Tak moludes 2 0 maltery barbey

Deliveries of grain and flaxseed on the 1936 July future, for all contract markets and their relation to the volume of trading.

1936 JULY WHEAT FUTURE

s: Quan	Chicago Board of Trade 1,340,034 711 Chicago Open Board 26,452 5 Kansas City 117,277 385 Hutchinson 53,212 162 Duluth 53,149 59 Fortland 2,642 St. Louis 1,114 46	Total 1,544,151 1,384
Volume of futures : ettled by delivery : tity : Percentage of : total quantity : sands: sold during :	0.05	O.09 JULY CORN FUTURE 0.21 .29 2.42
Total quantity : actual grain delivered :	371,554 5,000 303,000 66,000 59,000 16,000(1)	866,554 169,000 30,000 5,000
Ratio of total quantity of actual grain delivered to total quantity sold during life		1 to 1,782 1 to 1,058 1 to 345 1 to 41 1 to 940
Ratio of total quantity of actual grain delivered to volume of futures settled	1 to 1.91 1 to 1.91 1 to 1.27 1 to 2.45 1 to 1.00 1 to 1.00	1 to 1.60 1 to 2.20 1 to 1.00 1 to 1.00 1 to 2.00

(1) All in carlots.

Deliveries of grain and flaxseed on the 1936 July future, for all contract markets and their relation to the volume of trading. (Cont.)

S FUTURE	: Ratio of total : Ratio of total	: quantity of : quanti	: quantity: actual grain : ac	: actual : delivered to : deliv	ty: grain : total quantity : to volume of	: delivered : s	Bushels : of future : by del	760,300 1 to 78 1 to 3.67	6,000 lto 51 lto 1.00	15,000 1 to 655 1 to 2,60	:	35,000 j to 29 l to 1.14	822,300 1 to 87 1 to 3,52	FUTURE	370,000 1 to 55 1 to 2.39	1	30,000 1 to 255 1 to 1.43	:		400,000 1 to 70 1 to 2.32	Y FUTURE	1 to 8 1 to	26,000 1 to 94 1 to 2.27		;	;	70,990 1 to 40 1 to 2.24	38.04.03	7,000 1 to 11 1 to	_
1936 JULY CATS FUTURE	of futures	by delivery	••	: Percentage of	:total quantity:	sold during	:life of future	4.68	1.95	.40	i	3.92	4.04	1936 JULY RYE	4.37	;	.56	;	1	3.30	1936 JULY BARLEY	2	2.40	1	;	i	5.65	1936 JULY FILAX	1	α. Δ.
	· Volume	: settled	•••	: Quantity	••	: Thousands	: bushels	2,810	9	39	i	40	2,895		883	1	43	:	1	926	19		n 1	;	;	;	159			777
	: Total	: quantity	:sold during:	: life of	: future	Thousands		60,051	307	9,822	467	1,021	71,668		20,189	17	7,654	35	205	28,100		360	2,454	;	;	;	2,814		1,191	7.70
				Market				Chicago Board of Trade	Chicago Open Board	minneapolis	Milwaukee	Kensas City	Total		Chicago Board of Trade	Chicago Open Board	Minneapolis	Duluth	Milwaukee	Total		Chicago Board of Trade	winneapolis Daluth	San Francisco	Los Angeles	Milwaukee	Total		Minneapolis	りはよびいま

Note: Because of the wide fluctuations in foreign exchange, which began September 21, 1931, and are still continuing, the Liverpool prices are calculated from the closing price of the pound sterling on the money exchange and the closing price of Liverpool futures on the grain exchange, while the Winnipeg prices are calculated from the closing price on the Winnipeg Grain Exchange and the premiums and discounts on Canadian currency as furnished by one of the large Chicago banks.

The following table shows the reported high, low and closing quotations on the pound sterling, together with the high, low and closing percent premiums and discounts applied to Canadian currency:

			Pound Sterl	ing	:		an currency	G2 :
		High	Low	Closing	: : F	High Per cent	Low Per cent	Closing Per cent
1936					:-			
Aug.	1 7	\$5.01 11/16	\$5.01 5/8	\$5.01 5/8	:	1/64 Dis.	Par	Par
	3 4	5.01 3/4 5.01 11/16	5.01 1/2	5.01 11/16	•	Par	Par	Par
			5.01 9/16	5.01 5/8		1/64 Pre	Par	1/64 Pre.
	5	5.01 7/8	5.01 11/16	, ,		1/64 Pre.	Par	1/64 Pre:
	6	5.02 1/4	5.01 7/8			1/32 Pre.	1/64 Pre.	1/64 Pre.
	7	5.02 5/8	5.02 1/16	5.02 5/8	:	1/64 Pre.	Par	1/64 Pre.
	8	5.02 7/8	5.02 11/16	5.02 7/8		1/16 Pre.	1/32 Pre.	1/32 Pre.
	10	5.02 5/8	5.02 3/8	5.02 1/2	:	1/32 Pre.	1/64 Pre.	1/64 Pre.
	11	5.02 1/2	5.02 13/16	5.02 7/16	:	1/64 Pre.	Par	1/64 Pre.
	12	5.02 9/16	5.02 3/8	5.02 1/2	:	Par	Par	Par
	13	5.02 15/16	5.02 11/16	<i>'</i> .		1/32 Pre.	Par	1/32 Pre.
	14	5.02 7/8	5.02 11/16	· -/	:	1/64 Pre.	Par	1/64 Pre.
	15	5.02 7/8	5.02 5/8	5.02 5/8	:	1/32 Pre.	Par	1/64 Pre:
	17	5.02 3/4	5.02 9/16	ſ	:	1/32 Pre.	Par	1/64 Pre.
	18	5.03 3/4	5.02 11/16	5.03 1/4	:	1/16 Pre.	1/64 Pre.	1/32 Pre.
	19	5.03 1/2	5.03 1/8	5.03 3/8	:	1/16 Pre.	1/64 Pre.	1/32 Pre.
	20	5.03 3/8	5.02 15/16	5.03	:	1/64 Pre.	Par	Par
	21	5.03 3/8	5.03 1/16	5.03 1/4	:	1/64 Pre.	Par	Par
	22	5.03 1/4	5.03 3/16	5.03 1/4	:	Par	1/64 Dis.	Par
	24	5.03 3/16	5.03	5.03 1/16	:	Par	1/32 Dis.	Par
	25	5.03 1/4	5.03 1/16	5.03 3/16	:	Par	1/32 Dis.	1/64 Dis.
	26 27	5.03 5/16 5.03 3/16	5.03 1/16	5.03 1/16	:	Par	Pär	Par
	28	5.03 1/4	5.02 15/16	1	:	1/64 Pre.	Par	Par
	29	5.03 3/16	5.02 11/16	5.03 1/8	:	1/64 Pre.	Par	Par
	31	5.03 1/4	5.03 1/16	5.03 1/16	:	1/32 Pre.	Par	Par
	01	0.00 1/4	5.03	5.03 1/4	:	1/32 Pre.	Par	1/64 Pre.

